

Docket No.: 05986/100M536-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Thomas Wisniewski et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: MUCOSAL IMMUNIZATION TO PREVENT
PRION INFECTION

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

10/558276
IAP15 Rec'd PCT/PTO 18 NOV 2005

Application No.: Not Yet Assigned

2

Docket No.: 05986/100M536-US1

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: November 18, 2005

Respectfully submitted,

By 
Paul M. Zagar
(S3970)

Registration No.: 52,392
DARBY & DARBY P.C.
P.O. Box 5257
New York, New York 10150-5257
(212) 527-7700
(212) 527-7701 (Fax)
Attorneys/Agents For Applicant

WPI5 Rec'd 18 NOV 2005

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	Not Yet Assigned 9017558276
				Filing Date	Concurrently Herewith
				First Named Inventor	Thomas Wisniewski
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	5	Attorney Docket Number	05986/100M536-US-1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Number-Kind Code ² (if known)				
AA*	US-6,440,423	08-27-2002	Clements et al.			
AB*	US-6,436,407	08-20-2002	Clements et al.			
AC*	US-6,019,982	02-01-2000	Clements et al.			
AD*	US-5,843,446	12-01-1998	Ladd et al.			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
BA	WO 03/045128		06-05-2003	FRANGIONE, Blas		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²
	CA	Jackson and Collinge, Mol Pathol. 2001;54:393-399					
	CB	Gajdusek and Zigas, N. Eng. J. Med., 1957;257:974-978					
	CC	Gajdusek and Zigas, Am. J. Med., 1959;26:442-469					
	CD	Prusiner et al., Prion Protein Biology, 1998;93:337-348					
	CE	Gerstmann et al., Z Neurol., 1936;154:736-762					
	CF	Ghetti et al., Proc. Natl. Acad. Sci. USA, 1996;93:744-748					
	CG	Ghetti et al., Mol. Neurobiol., 1994;8:41-48					
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	CI	Goldfarb et al., Science, 1992;258:806-808					
	CJ	Collinge, Hum. Mol. Genet, 1997;6:1699-1705					
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	CM	Will et al., Lancet, 1997;347:921-925					

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CN	Griffith, Nature, 1967;215:1043-1044
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CP	Prusiner, Science, 1982;216:136-144
CQ	Kretzschmar et al., Am. J. Pathol., 1986;122:1-5
CR	Pocchiari et al., J. Gen. Virol., 1987;68(Pt 1):219-223,
CS	Caughey and Race, J. Neurochem., 1992;59:768-771
CT	Ladogana et al., J. Gen. Virol., 1992;73(Pt 3):661-665
CU	Tagliavini et al., Science, 1997;276:1119-1122
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CW	Priola et al., Science, 2000;287:1503-1506
CX	Aucouturier et al., Clin. Immunol., 2000;96:79-85
CY	Aucouturier et al., J. Clin. Invest., 2001;108:703-708
CZ	Wisniewski et al. Curr. Neurosci Reports 2002;2:400-4
CA1	Biochem. Soc. Transact. 2002;30:574-578
CB1	Sigurdsson et al., Am J Pathol 2002;161:13-17
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CD1	Steinberg, New Scientist, 2002; 16:22
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CJ1	Sethi et al., Lancet, 2002;360:229-230
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	CO1	E. Cunha-Neto et al., J. Clin. Invest., 1996;98:1709-1712	
	CP1	Chabalgoity et al., Vaccine, 2000;19:460-469	
	CQ1	Pasetti et al., Clin. Immunol., 1999;92:76-89	
	CR1	Hoiseth et al., Nature, 1981;291:238-239	
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	CT1	Benkirane et al., J. Biol. Chem., 1993;268:26279-26285	
	CU1	Ben-Yedid et al., Mol. Immunol., 2002;39:323-331	
	CV1	Ripka et al., Curr. Opin. Chem. Biol., 1998;2:441-452	
	CW1	Spatola, In: Chem. Biochem. Amino Acids, Pept., Proteins; Weinstein, B., Ed.; Marcel Dekker: New York, 1983; pp. 267-357	
	CX1	Hart and Rich, In: Pract. Med. Chem.; Wermuth, C., Ed., Acad. Press: London, U.K., 1996; pp. 393-412	
	CY1	Farmer, In: Drug Design; Ariens, E.J., Ed.; Academic Press: New York, 1980; 10:119-143	
	CZ1	Fletcher and Campell, Chem. Rev., 1998;98:763-795	
	CA2	Chabalgoity et al., Exp. Rev. Vaccines, 2002;1:495-505	
	CB2	Mastroeni et al., Veterinary Journal, 2001;161:132-164	
	CC2	Cardenas and Clements, Clin. Microbiol. Rev., 1992;5:328-342	
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	CE2	Clements and Cardenas, Res. Microbiol., 1990;141:981-993	
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	CH2	Garcon and Six, J. Immunol., 1991;146:3697-3702	
	CI2	Gould-Fogerite and Mannino, 1993, In: Liposome Technology 2nd Edition. Vol. III, Gregoriadis (ed.))	
	CJ2	Mowat and Donachie, Immunology Today, 1991;12:383-385	
	CK2	Baylor, NW et al., Vaccine, 2002;20 Suppl 3:S18-23	
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CN2	Lycke and Holmgren, Immunology, 1986;59:301-308
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CW2	McKenzie and Halsey, J. Immunol., 1984;133: 1818-1824
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CY2	McCarthy D.A. and Drake, A.F., Mol. Immunol., 1989;26(9):875-881
CZ2	Tacket et al., Infection and Immunity, 2000 Mar;68(3):1196-1201
CA3	Kotloff et al., Infect. Immun., 2002;70:2016-21
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CC3	Levine et al., Journal of Biotechnology, 1996;44:193-196
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CE3	Tacket et al., Infection and Immunity, 1997;65:452-456
CF3	O'Hagan et al. (Immunology 1991;73:239-42
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CI3	Quartermain et al., Neurosci. Lett., 2000;288:155-158
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CM3	Knobel et al., J. Wildl. Dis., 2002;38:352-62
CN3	Carp and Rubenstein, Semin. Virol 1991;2:203-213
CO3	Kascak et al., J Virol, 1986;59: 676-683
CP3	Sigurdsson et al., TIMM, 2002;8:411-413
CQ3	Chabalgoity et al., Mol Microb., 1996;19(4):791-801
CR3	Clements and El-Morshidy, Infect. Immun., 1984; 46:564-569

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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